

Claims

- [1] An apparatus for executing a broadcast application, comprising:
a data filter which extracts broadcast application data for executing a broadcast application that is provided by a broadcast stream of a predetermined broadcast channel among broadcast channels that are not being watched by a user;
a data storage unit which stores the extracted broadcast application data; and
an application execution unit which fetches the broadcast application data from the data storage unit in response to an application execution command input by the user after the user's selection of the predetermined broadcast channel and which executes the broadcast application using the fetched broadcast application data.
- [2] The apparatus as claimed in claim 1, wherein the broadcast application is directly selected by the user.
- [3] The apparatus as claimed in claim 1, wherein the broadcast application is comprised in the broadcast stream of the predetermined broadcast channel that can be provided to the user by at least one tuner that is not being used.
- [4] The apparatus as claimed in claim 1, wherein the broadcast application is selected based on user information indicating how much the user favors each broadcast application.
- [5] The apparatus as claimed in claim 4, wherein the user information comprises the number of times the broadcast application has been executed.
- [6] The apparatus as claimed in claim 4, wherein the user information comprises the length of time the user executed the broadcast application.
- [7] A method of executing a broadcast application, comprising:
extracting broadcast application data for executing a broadcast application that is provided by a broadcast stream of a predetermined broadcast channel among channels that are not being watched by a user;
storing the extracted broadcast application data; and
fetching the stored broadcast application data in response to a command to execute the broadcast application and executing the broadcast application using the fetched broadcast application data.
- [8] The method as claimed in claim 7, wherein the broadcast application is directly selected by the user.
- [9] The method as claimed in claim 7, wherein the broadcast application is

comprised in the broadcast stream of the predetermined broadcast channel that can be provided to the user by at least one tuner that is not being used.

[10] The method as claimed in claim 7, wherein the broadcast application is selected based on user information indicating how ~~much~~ the user favors each broadcast application.

[11] The method as claimed in claim 10, wherein the user information comprises the number of times the broadcast application has been executed.

[12] The method as claimed in claim 10, wherein the user information comprises the length of time the user executed the broadcast application.